

SEQUENCE LISTING

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 RATCLIFFE, Peter John  
 MASSON, Norma  
 COCKMAN, Matthew Edward

<120> Assays

<130> 50318/014001

<150> PCT/GB2005/001150

<151> 2005-03-24

<150> GB 0425760.6

<151> 2004-11-23

<150> GB 0406914.2

<151> 2004-03-26

<160> 23

<170> PatentIn version 3.3

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Tyr Leu Gly Ile Val Glu Leu Leu Val Ser Leu Gly Ala Asp Val Asn  
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Ala Gln Glu Pro Cys  
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Ala Gln Glu Gln Lys  
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Ala Val Asp Asn Glu  
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Arg Ser Tyr Ser Phe Pro Thr Arg Pro Ile Pro Arg Leu Ser Gln Ser  
35 40 45

Asp Pro Arg Ala Glu Glu Leu Ile Glu Asn Glu Glu Pro Val Val Leu  
50 55 60

Thr Asp Thr Asn Leu Val Tyr Pro Ala Leu Lys Trp Asp Leu Glu Tyr  
65 70 75 80

Leu Gln Glu Asn Ile Gly Asn Gly Asp Phe Ser Val Tyr Ser Ala Ser  
85 90 95

Thr His Lys Phe Leu Tyr Tyr Asp Glu Lys Lys Met Ala Asn Phe Gln  
100 105 110

Asn Phe Lys Pro Arg Ser Asn Arg Glu Glu Met Lys Phe His Glu Phe  
115 120 125

Val	Glu	Lys	Leu	Gln	Asp	Ile	Gln	Gln	Arg	Gly	Gly	Glu	Glu	Arg	Leu	130	135	140	
Tyr	Leu	Gln	Gln	Thr	Leu	Asn	Asp	Thr	Val	Gly	Arg	Lys	Ile	Val	Met	145	150	155	160
Asp	Phe	Leu	Gly	Phe	Asn	Trp	Asn	Trp	Ile	Asn	Lys	Gln	Gln	Gly	Lys	165	170	175	
Arg	Gly	Trp	Gly	Gln	Leu	Thr	Ser	Asn	Leu	Leu	Leu	Ile	Gly	Met	Glu	180	185	190	
Gly	Asn	Val	Thr	Pro	Ala	His	Tyr	Asp	Glu	Gln	Gln	Asn	Phe	Phe	Ala	195	200	205	
Gln	Ile	Lys	Gly	Tyr	Lys	Arg	Cys	Ile	Leu	Phe	Pro	Pro	Asp	Gln	Phe	210	215	220	
Glu	Cys	Leu	Tyr	Pro	Tyr	Pro	Val	His	His	Pro	Cys	Asp	Arg	Gln	Ser	225	230	235	240
Gln	Val	Asp	Phe	Asp	Asn	Pro	Asp	Tyr	Glu	Arg	Phe	Pro	Asn	Phe	Gln	245	250	255	
Asn	Val	Val	Gly	Tyr	Glu	Thr	Val	Val	Gly	Pro	Gly	Asp	Val	Leu	Tyr	260	265	270	
Ile	Pro	Met	Tyr	Trp	Trp	His	His	Ile	Glu	Ser	Leu	Leu	Asn	Gly	Gly	275	280	285	
Ile	Thr	Ile	Thr	Val	Asn	Phe	Trp	Tyr	Lys	Gly	Ala	Pro	Thr	Pro	Lys	290	295	300	
Arg	Ile	Glu	Tyr	Pro	Leu	Lys	Ala	His	Gln	Lys	Val	Ala	Ile	Met	Arg	305	310	315	320
Asn	Ile	Glu	Lys	Met	Leu	Gly	Glu	Ala	Leu	Gly	Asn	Pro	Gln	Glu	Val	325	330	335	
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Ala Pro Ile

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Ser Leu Ser Met Val Gln Leu Leu Leu Gln His Gly Ala Asn Val Asn  
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Ala Gln Met Tyr  
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Phe Leu Asp Thr Leu Lys Val Leu Val Glu His Gly Ala Asp Val Asn  
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Val Pro Asp Gly  
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His Ala Ser Ile Val Glu Val Leu Leu Lys His Gly Ala Asp Val Asn  
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Ala Lys Asp Met

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Asn Leu Glu Val Ala Glu Tyr Leu Leu Glu His Gly Ala Asp Val Asn  
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Ala Gln Asp Lys  
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Val Glu Val Leu Lys Ile Leu Leu Asp Glu Met Gly Ala Asp Val Asn  
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Ala Cys Asp Asn  
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Arg Asp Glu Ile Val Lys Ala Leu Leu Gly Lys Gly Ala Gln Val Asn  
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Ala Val Asn Gln  
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Gln Leu Glu Ile Leu Glu Phe Leu Leu Leu Lys Gly Ala Asp Ile Asn  
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Ala Pro Asp Lys  
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Tyr Thr Glu Val Leu Lys Leu Leu Ile Gln Ala Gly Tyr Asp Val Asn  
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Ile Lys Asp Tyr  
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Asn Thr Arg Val Ala Ser Phe Leu Leu Gln His Asp Ala Asp Ile Asn  
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Ala Gln Thr Lys  
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Thr Ala Val Gln Asp Glu Asn Gly Asp Ser Val Leu His Leu Ala Ile  
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Ile His Leu His Ser Gln Leu Val Arg Asp Leu Leu Glu Val Thr Ser  
20 25 30

Gly Leu Ile Ser Asp Asp Ile Ile Asn Met Arg Asn Asp Leu Tyr Gln  
35 40 45

Thr Pro Leu His Leu Ala Val Ile Thr Lys Gln Glu Asp Val Val Glu  
50 55 60

Asp Leu Leu Arg Ala Gly Ala Asp Leu Ser Leu Leu Asp Arg Leu Gly  
65 70 75 80

Asn Ser Val Leu His Leu Ala Ala Lys Glu Gly His Asp Lys Val Leu  
85 90 95

Ser Ile Leu Leu Lys His Lys Lys Ala Ala Leu Leu Leu Asp His Pro  
100 105 110

Asn Gly Asp Gly Leu Asn Ala Ile His Leu Ala Met Met Ser Asn Ser  
115 120 125

Leu Pro Cys Leu Leu Leu Leu Val Ala Ala Gly Ala Asp Val Asn Ala  
130 135 140

Gln Glu Gln Lys Ser Gly Arg Thr Ala Leu His Leu Ala Val Glu His  
145 150 155 160

Asp Asn Ile Ser Leu Ala Gly Cys Leu Leu Leu Glu Gly Asp Ala His  
165 170 175

Val Asp Ser Thr Thr Tyr Asp Gly Thr Thr Pro Leu His Ile Ala Ala  
180 185 190

Gly Arg Gly Ser Thr Arg Leu Ala Ala Leu Leu Lys Ala Ala Gly Ala  
195 200 205

Asp Pro Leu Val Glu Asn Phe Glu Pro Leu Tyr Asp Leu Asp Asp Ser  
210 215 220

Trp Glu Asn Ala Gly Glu Asp Glu Gly Val Val Pro Gly Thr Thr Pro  
225 230 235 240

Leu Asp Met Ala Thr Ser Trp Gln Val Phe Asp Ile Leu Asn Gly Lys  
245 250 255

Pro Tyr Glu Pro Glu Phe Thr Ser Asp Asp Leu Leu Ala Gln Gly Asp  
260 265 270

Met

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Cys Gly Ala Asp Val Asn Arg  
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